



Grove - Universal 4 Pin 20cm Unbuckled Cable (5 PCs Pack)

SKU 110990031



IN STOCK 28 Available

- 1 +

ADD TO CART

- Description
- Best-sellers
- Technical Details
- Learn
- Questions and Answers
- Related
- View History

Description

Compared with the Electronic Brick system, the Grove System uses only 1 type of cable, (the Electronic Brick system uses 4). These cables are compatible with all modules included in the Grove system.
5 cables are included in this pack.
More information about how to choose a cable, please refer to [this manual](#).

Best-sellers

Base Shield V2

Grove - Relay

Grove - Universal 4 pin co...

Grove - 4 pin Female Jump...

Technical Details

Dimensions	200mm x 9.6mm x 4mm
Weight	G.W 21g
Battery	Exclude

Part List

Grove - Universal 4 Pin 20cm Unbuckled Cable	5
--	---

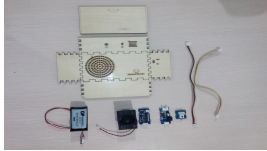
Documents

- [Wiki](#)

Learn



The Talking Breathalyzer
The Talking Breathalyzer



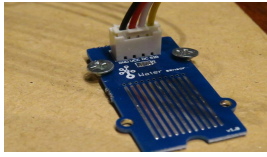
Wooden Recording Box

With some function modules, we can build certain funny objects. Here I will introduce you a wooden recording box which looks like an antique_radio.



Arduino BoomBox

An Arduino UNO will be used to control the Grove Serial MP3 player by sending it specific serial commands. T



Water Sensor Project

Connecting a water sensor to an Arduino is a great way to detect a leak, spill, flood, rain etc.

Questions and Answers

Have a question about this? Ask people who own it.

0

My customers hate these cables. They want the old ones. They get tangled too. The ancients were more suitable for schools. Shame shame!David in Paris

on Oct 19,2016

Reply | upvote (0)

Hi , firstly try to test if this board can work at Windows , if so please try to check if there is a FT232 Uart port at your MC. Either , try to use another USB wire .

Deray Wu on Oct 20,2016 10:43 AM

Reply | upvote (0)

0

Will these connectors work on the motor shield with the sku#80256P?

Forrest Thompson on Oct 19,2016

Reply | upvote (0)

Hi,there is not a library for it ,if you want to use number 54-70 port , you need to control it via bit address . You can refer to the library for arduino .

Deray Wu on Oct 20,2016 10:42 AM

Reply | upvote (0)

Hi Forrest.Of course you can.All grove connector are compatible.

Jacket Chen on Oct 20,2016 10:45 AM

Reply | upvote (0)

0

The link above is for the vertical (right angle) headers, are the horizontal headers available?

Aaron Sewell on Oct 19,2016

Reply | upvote (0)

This one? <http://www.seeedstudio.com/dep...>

Steve Chang on Oct 20,2016 10:40 AM

Reply | upvote (0)

Can you upload the code to Mega , and choose the right board ? After you upload the code , you need to open the Serial Monitor .

Deray Wu on Oct 20,2016 10:42 AM

Reply | upvote (0)

0

Are the horizontal headers available for these cables? Also, what is the pitch?

Aaron Sewell on Oct 19,2016

Reply | upvote (0)

The pitch is 2.0mm. Please check here: <http://www.seeedstudio.com/dep...>

Steve Chang on Oct 20,2016 10:40 AM

Reply | upvote (0)

Hi there,please check if you choose the right serial port and select board "Arduino Mega 2560"

Deray Wu on Oct 20,2016 10:42 AM

Reply | upvote (0)

0

Ugly, expensive and only one length. I wish seeed picked a standard wire for their twig system so we could build or buy our own wires, e.g. telephone cable.

Robert Barnes on Oct 19,2016

Reply | upvote (0)

Hi there, there is only one base shield compatible with this Mega . <http://www.seeedstudio.com/dep...>

Deray Wu on Oct 20,2016 10:42 AM

Reply | upvote (0)

0

Wiring color is totally wrong compared to your sensors and other wires. Also, you can't yet extend them, and they're pretty short. Plus, a fairly hefty price.

Tim Zaman on Oct 19,2016

Reply | upvote (0)

Thanks for your feedback , we will update it soon . The differences between the older the new is the some interface and IC. And Mega 2560 is right to this new mega.

Deray Wu on Oct 20,2016 10:42 AM

Reply | upvote (0)

0

Many of the twigs are sensors, so the option of longer cables as well as connectors for custom cabling would be very helpful for applications where the sensors need to be several feet from the Stem Shield.

Chad Elliott on Oct 19,2016

Reply | upvote (0)

<http://www.seeedstudio.com/wik...>

Deray Wu on Oct 20,2016 10:42 AM

Reply | upvote (0)

Related



Grove - Universal 4 Pin Bu...



Grove - Universal 4 Pin Bu...

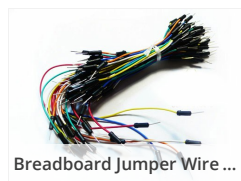


Grove - Universal 4 Pin Bu...



Grove - Universal 4 Pin Bu...

View History



Breadboard Jumper Wire ...



Grove - Universal 4 pin co...



Logic Shrimp probe cable



Grove - Universal 4 Pin Bu...

POPULAR SEARCHES

- PCB Manufacturing
- PCB Stencil
- Arduino
- XBee
- Arduino Shield
- Beaglebone Black
- Raspberry Pi
- Raspberry Pi Touchscreen
- Linkit
- Cubieboard
- Beaglebone Cape
- FPGA
- Linkit ONE
- Crazyflie 2.0
- Raspberry Pi 3 Model B
- RF Explorer
- DSO Nano v3
- MediaTek X20
- HiKey Board
- rplidar
- raspberry pi relay
- RPLIDAR A2

Seed Info

- [Reach Us](#)
- [Distributors](#)
- [Designers](#)
- [Careers](#)
- [Site Map](#)

Customer Service

- [Contact Us](#)
- [Customer Support](#)
- [Technical Support](#)

Terms and Conditions

- [Order Information](#)
- [Shipping Information](#)
- [Payment Information](#)
- [Warranty and Return](#)
- [Terms of use](#)
- [Privacy Policy](#)

Stay Tuned

Subscribe to get the latest product releases, activities and tutorials from Seed Studio.